



**PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the **PATENT APPLICATION** of:

Cave et al.

**Application No.:** 10/672,179

**Confirmation No.:** 9858

**Filed:** September 26, 2003

**For:** METHOD FOR PROVIDING FAST  
FEEDBACK INFORMATION FOR RANDOM  
ACCESS CHANNEL IN A WIRELESS  
COMMUNICATION SYSTEM

**Group:** 2617

**Examiner:** Mehra, Inder P.

**Our File:** I-2-0414.1US

**Date:** March 29, 2007

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

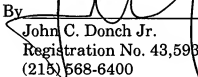
Further to Applicants' Duty of Disclosure pursuant to 37 C.F.R. §1.56, Applicants wish to bring to the Examiner's attention the material cited on the enclosed PTO-1449 form. Newly cited documents are indicated by an asterisk (\*). Copies of the cited documents are enclosed.

This Information Disclosure Statement is being filed with the fee required by 37 C.F.R. § 1.17(p).

It is respectfully requested that the Examiner consider these documents and return an initialed copy of the PTO-1449 form indicating his consideration of the cited materials.

Respectfully submitted,

Cave et al.

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JCD/MDH/akg  
Enclosures ( 2 )

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				ATTY. DOCKET NO. I-2-0414.1US		SERIAL NO. 10/672,179	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)							
APPLICANT Cave et al.							
FILING DATE September 26, 2003				GROUP 2617			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
/I.M./	5,166,929	11/1992	Lo				
/I.M./	5,276,911	01/1994	Levine et al.				
/I.M./	5,956,644	09/1999	Miller et al.				
/I.M./	6,088,344	07/2000	Wales et al.				
/I.M./	6,128,504	10/2000	Ciccone				
/I.M./	6,577,618	06/2003	Diachina et al.				
/I.M./	6,965,633	11/2005	Sun et al.				
/I.M./	2001/0024956	09/2001	You et al.				
/I.M./	2001/0038619	11/2001	Baker et al.				
/I.M./	2001/0053140	12/2001	Choi et al.				
/I.M./	2002/0089957	07/2002	Viero				
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
/I.M./	1 122 962	08/2001	EP				
/I.M./	01/10158	02/2001	WO				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
/I.M./	3G TS 25.211. 3 <sup>rd</sup> Generation Partnership Project; Technical Specification Group Radio Access Network; Physical Channels and Mapping of Transport Channels Onto Physical Channels (FDD) (Release 1999), V3.2.0, March 2000.						
/I.M./	Chong, "WCDMA Physical Layer (Chapter 6)", <a href="http://www.comlab.hut.fi/opetus/238/lecture6_ch6.pdf">www.comlab.hut.fi/opetus/238/lecture6_ch6.pdf</a> , January 2002.						

EXAMINER /Inder Mehra/	DATE CONSIDERED 06/25/2007
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.